

In Case You're Asked ...

Information customer service professionals need to help customers

Date: July 29, 2009

TOPIC: PSE&G's "Solar 4 All" Program Approved

SUMMARY:

PSE&G today received approval from the New Jersey Board of Public Utilities (BPU) to invest \$515 million in 80 megawatts of solar projects, doubling the state's solar capacity and creating additional green jobs. Under an agreement reached in its "Solar 4 All" filing, PSE&G expects to complete the installations by the end of 2013. The program has two segments, each 40 megawatts in size.

WHAT ARE THE "SOLAR 4 ALL" PROGRAM SEGMENTS?

Please refer to the following page for details about the two program segments.

HOW MIGHT CUSTOMERS BECOME AWARE OF THIS INITIATIVE?

A press release about the program approval was issued today which may result in press coverage.

HOW WILL THE PROGRAM BENEFIT NEW JERSEY?

The Solar 4 All Program will:

- Create environmental benefits to New Jersey by providing carbon-free solar generation to all utility customers.
- Make solar energy available to every neighborhood in PSE&G's service area.
- Encourage growth for the solar industry in New Jersey.
- Generate green jobs to help stimulate New Jersey's economy. New Jersey-based Petra Solar has been awarded the contract to make and supply 200,000 pole-attached units for use in the program and expects to hire more than 100 employees to meet program needs.

HOW MUCH ENERGY WILL THE PROGRAMS SAVE?

The 80 megawatts of solar capacity will eliminate 1.1 million tons of CO₂ emissions, which is the equivalent of removing nearly 210,000 cars from the road for one year.

HOW WILL CUSTOMER BILLS BE IMPACTED?

PSE&G will receive federal tax credits and solar renewable energy credits, which will be used to offset the cost to customers. PSE&G estimates that this program will cost its average residential customer about 10 cents a month in the first year of the program.

PSE&G's "Solar 4 All" Program has two segments:

Pole Attached Solar (40 megawatts)

This segment consists of installing a solar unit (small distributed solar system of approximately 200 watts) on 200,000 utility poles in PSE&G's service territory, which includes the state's six largest cities and roughly 300 rural and suburban communities. It will be the largest pole-attached solar installation in the world. The solar units will be connected directly into PSE&G's electric distribution system and the power will be sold into the PJM wholesale grid

Centralized Solar (40 megawatts)

This segment will focus on centralized solar, with PSE&G developing solar gardens and rooftop installations on facilities it owns and also at third party sites. The centralized solar segment, which involves projects of 500 kilowatts or more, will consist of several sub-segments.

The largest sub-segment will be the development of 25 megawatts of solar gardens or rooftop installations at PSE&G-owned sites. PSE&G is evaluating five specific sites for development, though site selection will depend on permitting and site suitability.

The five PSE&G sites in New Jersey are:

- In Union County – property in Linden
- In Middlesex County – the Central Gas Plant in Edison
- In Burlington County – the Cox's Corner Switching Station in Evesham
- In Mercer County – the Yardville Area Substation in Hamilton and property adjacent to the company's gas and appliance service building in Trenton

PSE&G will also work with solar developers to install 10 megawatts of solar on third-party sites and five megawatts in municipalities that have New Jersey Urban Enterprise Zones (UEZs) within PSE&G's electric service area.